



SENTRON meas.device 7KM PAC2200 CLP, L-L:400V, L-N:230V,x/1A & x/5A, DIN rail, 6MW, 3-phase LAN interface, Modbus-TCP LCDisplay, MID approval screw terminals, self-powered apparent/active/reactive energy certified load profile memory measuring and calibration compliant acc. to PTB-A50.7

Model	
product brand name	SENTRON
product quality calibrated	Yes
type of measured value detection load profile	Yes
type of signal	S0
design of the energy counter	Solid-state
design of the pulse output	Electrical
General technical data	
type of the power supply network	three-wire/four-wire
Supply voltage	
operating voltage	
<ul style="list-style-type: none"> between L and L minimum between L and L maximum between N and L minimum between N and L maximum 	3 V 480 V 3 V 276 V
Protection class	
protection class IP	IP40
Current	
energy counter current type	instrument transformers
tariff version of the energy counter	two tariff
energy counter energy type	active and reactive power
short-term overload current	100 A
Main circuit	
operating frequency rated value	
<ul style="list-style-type: none"> minimum maximum 	45 Hz 65 Hz
operational current rated value	5 A
Suitability	
suitability for use	Import/export
Product function	
product function	
<ul style="list-style-type: none"> backstop blocking code 	Yes Yes
Display and operation	
display version	digital
Number	
number of characters that can be displayed	12
Mechanical Design	
number of modular width units	6

fastening method
net weight

DIN rail device
411 g

General Product Approval	Declaration of Conformity	Test Certificates	other
--------------------------	---------------------------	-------------------	-------

[Confirmation](#)



[Environmental Con-
firmations](#)

[Miscellaneous](#)

other

[Miscellaneous](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfb=7KM2200-2EA00-1JB1>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/7KM2200-2EA00-1JB1>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=7KM2200-2EA00-1JB1

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>





